

Mourne Mountains

Forecast valid from 00:00 on Wednesday 11 Nov 2020 until 23:59 on Thursday 12 Nov 2020

Forecast Issued on Tuesday 10 Nov 2020 at 17:17

Confidence: High confidence for wet and windy weather on Wednesday, with drier interludes and further unsettled conditions thereafter.

Headline for Wednesday 11 Nov 2020: Wet and very windy.

Mountain weather hazards on Wednesday 11 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
80%	60%	60%	80%	80%	60%	20%	10%

Forecast for Wednesday 11 Nov 2020

Weather: The band of rain will continue to feed in from the west throughout the day. This will bring low cloud across the area, with some heavy outbreaks of rain. Southerly winds will be strong with a high chance of gales. Into the evening, winds will ease and it will become largely dry with some breaks in the cloud.

Chance of cloud free mountain/hill tops above 700m: Low through the day but becoming high into the evening.

Visibility: Moderate at lower levels but poor at height. Good during the evening.

Forecast for Wednesday 11 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	37/50 S	39/54 S	41/57 S	50/70 S	53/74 S	47/67 S	27/38 SW	24/34 SW	27/38 W
300	19/34 S	21/37 S	22/40 S	27/49 S	30/52 S	27/47 S	16/27 SW	12/23 W	14/26 W
Valley	16/32 S	17/35 S	18/37 S	23/46 S	25/50 S	22/45 S	13/25 SW	10/21 SW	12/25 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/2	8/3	8/2	8/2	8/2	8/2	6/1	5/-1	4/-2
300	10/6	10/6	10/6	10/6	10/6	10/6	8/5	7/4	6/2
Valley	10/7	11/8	11/8	11/7	11/7	11/7	9/7	8/5	7/4
<< Freezing Level*	2500m	2400m	2300m	2300m	2100m	1900m	1600m	1300m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Marked increase in wind strength with height.

Forecast for Thursday 12 Nov 2020

Weather: A fine start to the day with some sunny spells. Clouding over into the afternoon with rain and low cloud affecting the area by late afternoon.

Maximum wind: Westerly to southwesterly 25-30 mph, gusting 45-50 mph into the afternoon.

Chance of cloud free mountain/hill tops above 700m: 80% through the morning, reducing to 40% during the afternoon and 10% into the evening.

Visibility: Generally good, moderate into the evening.

Temperature: **Valleys:** Plus 2 rising to plus 10 Celsius
At 700m: Plus 2 Celsius
Freezing level: Above summits.